

Amendment Under Rule 111
US Appl. No. 10/529,499
Atty. Dkt. No. 32860-000854/US

AMENDMENTS TO THE CLAIMS

Listing of Claims:

1. (Currently Amended) An arrangement, comprising:
a low-voltage power circuit breaker; and
a switching gas damper, provided with a bearing element, the switching gas damper being arranged above an arc-quenching chamber of the low-voltage power circuit breaker and including at least one inlet opening, formed by the bearing element and for switching gases and at least one outlet opening for damped or completely ionized switching gases,
wherein the bearing element is fixable on a ~~housing~~ withdrawable part rack accommodating the low-voltage power circuit breaker ~~immediately adjacent to the arc-quenching chamber and for inserting the low-voltage power circuit breaker into a switchgear cell, and the bearing element~~ forms at least one accommodating area for a flow element adapted to build up a flow resistance for the switching gases,
wherein the at least one accommodating area is closable by at least one closure element adapted to fix the at least one flow element, and
wherein the at least one closure element forms the at least one outlet opening.
2. (Previously Presented) The arrangement as claimed in claim 1, wherein the switching gas damper is adapted to be positioned in relation to the arc-quenching chamber by selectable spacer elements.
3. (Previously Presented) The arrangement as claimed in claim 1, wherein the accommodating area for the flow element is formed by a trough-like depression in the bearing element.
4. (Previously Presented) The arrangement as claimed in claim 3, wherein a base of the trough-like depression, whilst forming an at least partially peripheral retaining web, at the

Amendment Under Rule 111
US Appl. No. 10/529,499
Atty. Dkt. No. 32860-000854/US

same time forms the inlet opening for the switching gases into the switching gas damper.

5. (Currently Amended) The arrangement as claimed in claim ~~14~~, wherein the retaining web is formed on opposing narrow sides or long sides of the inlet openings.

6. (Previously Presented) The arrangement as claimed in claim 1, wherein the at least one flow element is formed by at least one of steel wire nets, perforated plates, and mat elements, arranged in at least one layer.

7. (Previously Presented) The arrangement as claimed in claim 1, wherein the total height of the flow elements corresponds to the total height of the bearing element.

8. (Currently Amended) The arrangement as claimed in claim 1, wherein the bearing element forms a number of accommodating areas for flow elements, which corresponds to the number of switching poles of the low-voltage power circuit breaker, ~~of accommodating areas for flow elements~~.

9. (Previously Presented) The arrangement as claimed in claim 1, wherein the bearing element has, on its side facing the arc-quenching chamber, at least one groove-like depression which passes peripherally around the inlet openings for the switching gases.

10. (Canceled).

11. (Currently Amended) The arrangement as claimed in claim ~~10~~1, wherein the bearing element is fixed to side walls of the withdrawable part rack.

12. (Previously Presented) The switching gas damper as claimed in claim 2, wherein

Amendment Under Rule 111
US Appl. No. 10/529,499
Atty. Dkt. No. 32860-000854/US

the accommodating area for the flow element is formed by a trough-like depression in the bearing element.

13. (Previously Presented) The switching gas damper as claimed in claim 12, wherein a base of the trough-like depression, whilst forming an at least partially peripheral retaining web, at the same time forms the inlet opening for the switching gases into the switching gas damper.

14. (Currently Amended) A switching gas damper for a low-voltage power circuit breaker, the switching gas damper, comprising:

at least one inlet opening, formed by a bearing element, for switching gases; and

at least one outlet opening for damped or completely ionized switching gases,

wherein the switching gas damper is arrangeable above an arc-quenching chamber of the low-voltage power circuit breaker,

wherein the bearing element is fixable on a ~~housing~~withdrawable part rack accommodating the low-voltage power circuit breaker ~~immediately adjacent to the arc-quenching chamber and for inserting the low-voltage power circuit breaker into a switchgear cell, and the bearing element~~ forms at least one accommodating area for a flow element adapted to build up a flow resistance for the switching gases,

wherein the at least one accommodating area is closable by at least one closure element adapted to fix the at least one flow element, and

wherein the at least one closure element forms the at least one outlet opening.

15. (Previously Presented) The switching gas damper as claimed in claim 14, wherein the switching gas damper is adapted to be positioned in relation to the arc-quenching chamber by selectable spacer elements.

Amendment Under Rule 111
US Appl. No. 10/529,499
Atty. Dkt. No. 32860-000854/US

16. (Previously Presented) The switching gas damper as claimed in claim 14, wherein the accommodating area for the flow element is formed by a trough-like depression in the bearing element.

17. (Previously Presented) The switching gas damper as claimed in claim 16, wherein a base of the trough-like depression, whilst forming an at least partially peripheral retaining web, at the same time forms the inlet opening for the switching gases into the switching gas damper.

18. (Currently Amended) The switching gas damper as claimed in claim ~~14~~17, wherein the retaining web is formed on opposing narrow sides or long sides of the inlet openings.

19. (Previously Presented) The switching gas damper as claimed in claim 14, wherein the at least one flow element is formed by at least one of steel wire nets, perforated plates, and mat elements, arranged in at least one layer.

20. (Previously Presented) The switching gas damper as claimed in claim 14, wherein the total height of the flow elements corresponds to the total height of the bearing element.